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FORM**

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Total Number of Pages in This Submission

8

Application Number

10/728,319

Filing Date

December 4, 2003

First Named Inventor

Peter J. Hopper et al.

Group Art Unit

2818

Examiner Name

Nhu, David

Attorney Docket Number

100-23800 (P05751)

ENCLOSURES (check all that apply)☐ Fee Transmittal Form☐ Fee Attached☒ Amendment/Response☐ After Final (Response)☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement
and Form PTO-1449☐ Certified Copy of Priority
Document(s)☐ Response to Missing Parts/
Incomplete Application☐ Response to Missing
Parts under 37 CFR
1.52 or 1.53☐ Assignment Papers
(for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition Routing Slip (PTO/SB/69)
and Accompanying Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ After Allowance Communication to
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Signature

Date

May 13, 2005

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10/728,319



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Peter J. Hopper, et al.

Appln. No.: 10/728,319

Filed: December 4, 2003

For: METHOD OF FORMING THROUGH-
THE-WAFER METAL INTERCONNECT
STRUCTURES

Group Art Unit: 2818

Examiner: David Nhu

RESPONSE TO OFFICE ACTION DATED
FEBRUARY 23, 2005

INTRODUCTORY COMMENTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Action mailed February 23, 2005, please consider the following:

Listing of the Claims which begins on page 2 of this paper; and

Remarks which begin on page 5 of this paper.

CERTIFICATE OF MAILING

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Dated: May 13, 2005 By: Robert L. Keag

RESPONSE TO OFFICE
ACTION DATED FEBRUARY 23, 2005

Atty. Docket No. 100-23800
(P05751)